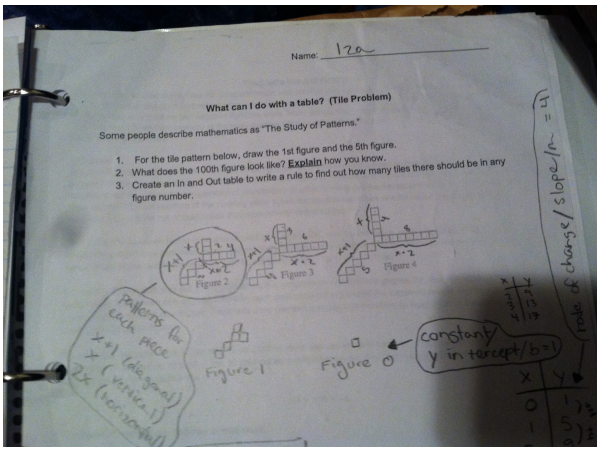
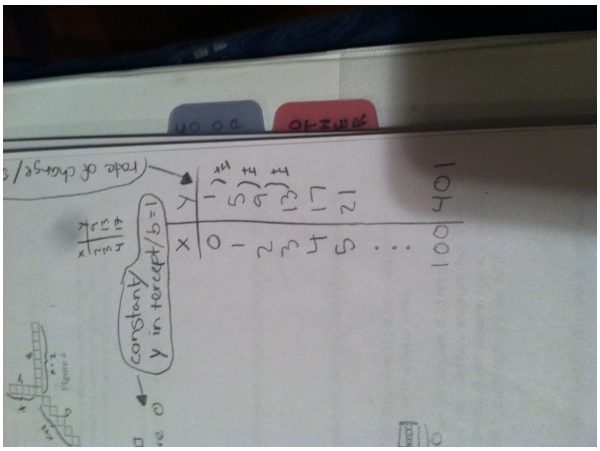
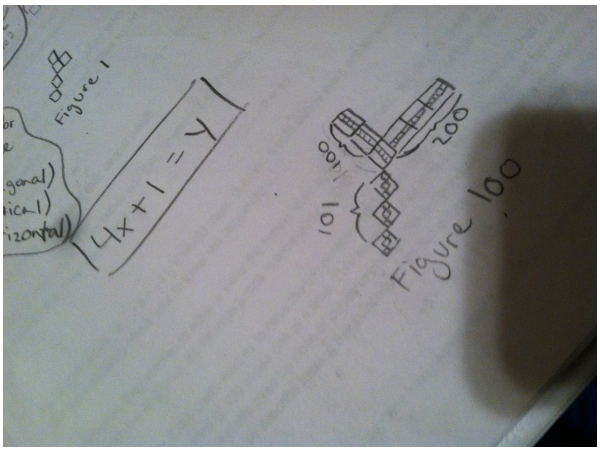
	Identifying patterns and using them to make predictions: This all began with a few dots that Mr. Aurmon Placed on the board. He told us to try to count them without counting each one. When doing this, the entire class found many different ways to see patterns. We then started looking at growing, larger, more irregular shapes and just noticing how it changed. This, for me, was simple. I naturally began to move on to the next steps.
	Creating in and out tables: At this point, we needed to find the relation between the shapes and the numbers. We did this by writing an X,Y table. When you start to see the numeral perspective of the growing shape, you can notice different things going on with the patterns. This also came naturally to me because this is what I was taught to do in previous years.
	Finding rules: After identifying patterns, we can begin to form equations that can solve for all future or past versions of the pattern. These rules are simple to find and understand when you have an initial understanding of the shapes themselves. Personally, I would often create first draft equations. These were the ones that made sense, but could be simplified. There are even more patterns that you start to notice when you make multiple equations. You can see how certain pieces of the puzzle can be shortened by understanding what you are doing in them. (2+2+2+2 vs 2x4)